

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2830	fluid\$3 near2 lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:23
L2	414	(359/665).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:23
L3	83	1 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:23
L4	14	3 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:26
L5	16	3 and diffraction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:28
L6	9786	((359/228,290-297,665-667) or (385/16-23)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:28
L7	9786	2 or L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:28
L8	797	7 and (diffraction near2 grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:29

## EAST Search History

L9	72	7 and ((diffraction near2 grating) same linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:30
L10	0	9 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:45
L11	17	8 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:39
L12	312	7 and birefringent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:39
L13	3	12 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:40
L14	165	7 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:45
L15	45	14 and (liquid adj crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:48
L16	31	14 and (scan\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:49

## EAST Search History

L17	18	(US-20060176574-\$ or US-20050041301-\$ or US-20060285220-\$ or US-20070206292-\$ or US-20060215274-\$ or US-20070139751-\$ or US-20070206291-\$ or US-20060279848-\$ or US-20070153399-\$ or US-20070146893-\$ or US-20050281503-\$ or US-20060215273-\$ or US-20050100270-\$ or US-20070201850-\$).did. or (US-5973852-\$ or US-6473543-\$ or US-5091801-\$ or US-3641354-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/10/31 13:51
L18	8	17 and scan\$5	US-PGPUB; USPAT	OR	OFF	2007/10/31 13:51
S1	7058	(optical near3 switch).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/31 13:22
S2	4694	(optical adj switch).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/30 08:12
S3	132	S2 and fluid.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/30 08:15
S4	9786	((359/228,290-297,665-667) or (385/16-23)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/30 08:16
S5	3941	S4 and (fluid or liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 09:26

## EAST Search History

S6	2715	S5 and switch\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 08:18
S7	536	S6 and (second near4 (fluid or liquid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 08:20
S8	137	S6 and (second adj (fluid or liquid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 08:39
S9	414	(359/665).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/30 10:04
S10	45	S9 and (second adj (fluid or liquid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 09:19
S11	0	("2006/0176574").URPN.	USPAT	OR	OFF	2007/10/30 08:46
S12	5	("5774273"   "5973852"   "6188526"   "6288846").PN. OR ("6473543").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/30 08:47
S13	75	S9 and (second near2 (fluid or liquid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 09:19
S14	30	S13 not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 09:20

## EAST Search History

S15	4903394	fluid or liquid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 09:26
S16	558293	S15 and optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 09:27
S17	5730	S16 and waveform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 09:28
S18	3898	S17 and state	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:46
S19	1920	S18 and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:46
S20	176	S19 and (second near2 (fluid or liquid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:46
S21	171	S20 not (S10 or S13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:47
S22	161	S21 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 09:31

## EAST Search History

S23	719	electrowetting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/30 10:05
S24	251	S23 and (second near2 (fluid or liquid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:05
S25	210	S24 not (S10 or S13 or S22 or S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:05
S26	176	S25 and (optic\$3 or lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:06
S27	4677	S17 and (state or mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:46
S28	2186	S27 and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:46
S29	186	S28 and (second near2 (fluid or liquid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 10:46
S30	9	S29 not (S10 or S13 or S8 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/30 12:52

## EAST Search History

S31	8	(("5973852") or ("6288846") or ("6408112") or ("4701021")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/30 12:53
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